

# NATIONAL WEATHER SERVICE LAS VEGAS

## 2016 FIRE WEATHER REPORT

### RED FLAG WARNING VERIFICATION

Warnings Issued	55	
Warnings that verified	26	
Warnings that did not verify	29	
Unwarned Events	0	
Average Warning Lead Time	17.9 hours	
POD (Probability of Detection)	1.00	Perfect is 1.00
FAR (False Alarm Ratio)	.53	Perfect is 0.00
CSI (Critical Success Index)	.47	Perfect is 1.00
Watches Issued	31	
Watches leading to Warnings	31	
Average Watch Lead Time	37.3 hours	

### SPOT FORECAST STATISTICS (# of forecasts issued)

	Wildfire	Prescribed	Search and Rescue	Hazmat	Other	Total
Arizona	35	21	0	0	0	56
Nevada	14	15	0	0	0	29
California	11	17	3	0	0	31
Total	60	53	3	0	0	116

Note: The NWS Las Vegas area of responsibility includes southern Nevada, Mohave County in Arizona and Inyo and most of San Bernardino County in California.

### IMET DISPATCHES

2 Incident(s)

19 total IMET days out of the office on incident support

Incident Name	Agency	Location	Dates
Horseshoe Fire	CA-INF	Big Pine, CA	8/12 – 8/15
Gap Fire	CA-KNF	Happy Camp, CA	8/29-9/12

### Type 1 or 2 Incident Management Team Dispatches within the Las Vegas County Warning Area

Type 2 IMT

Horseshoe Fire

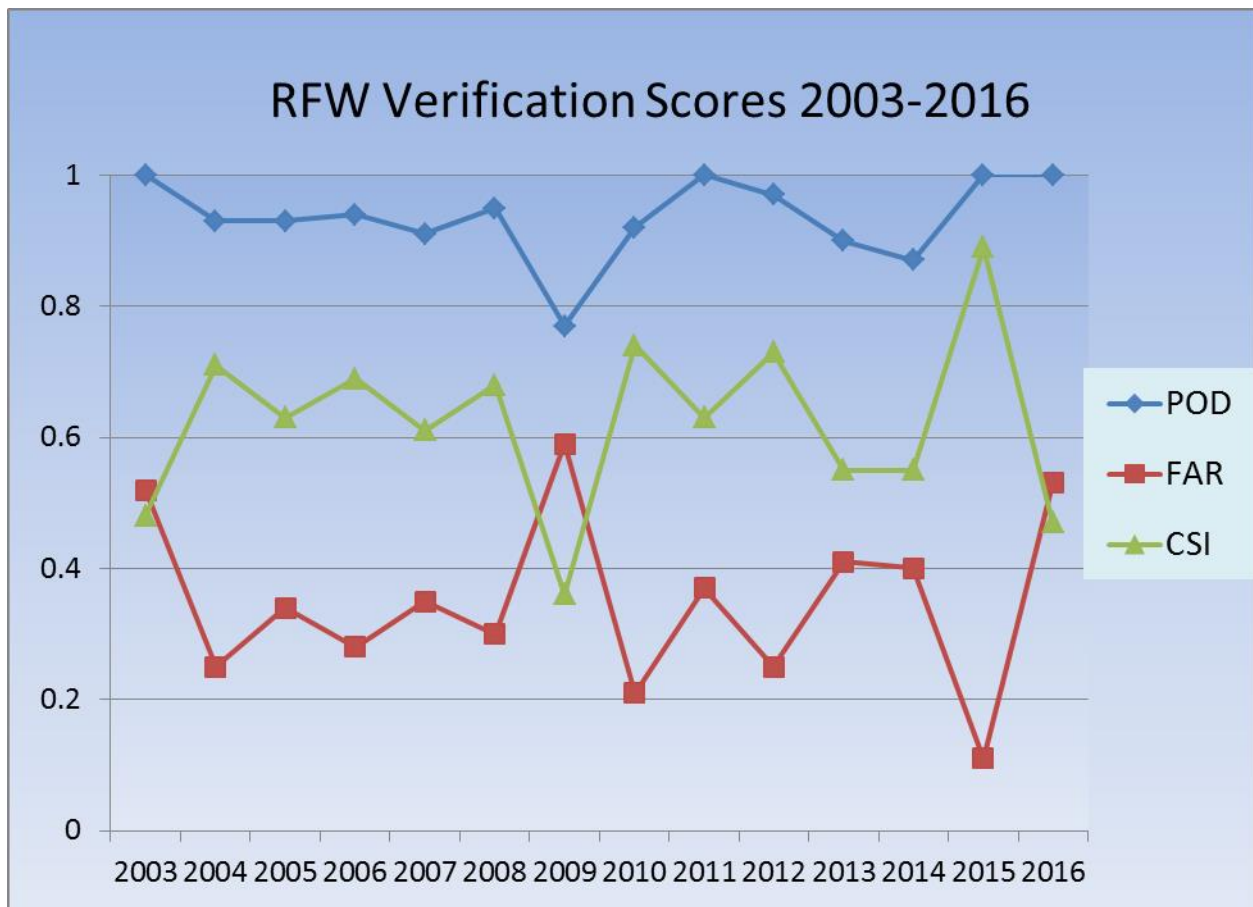
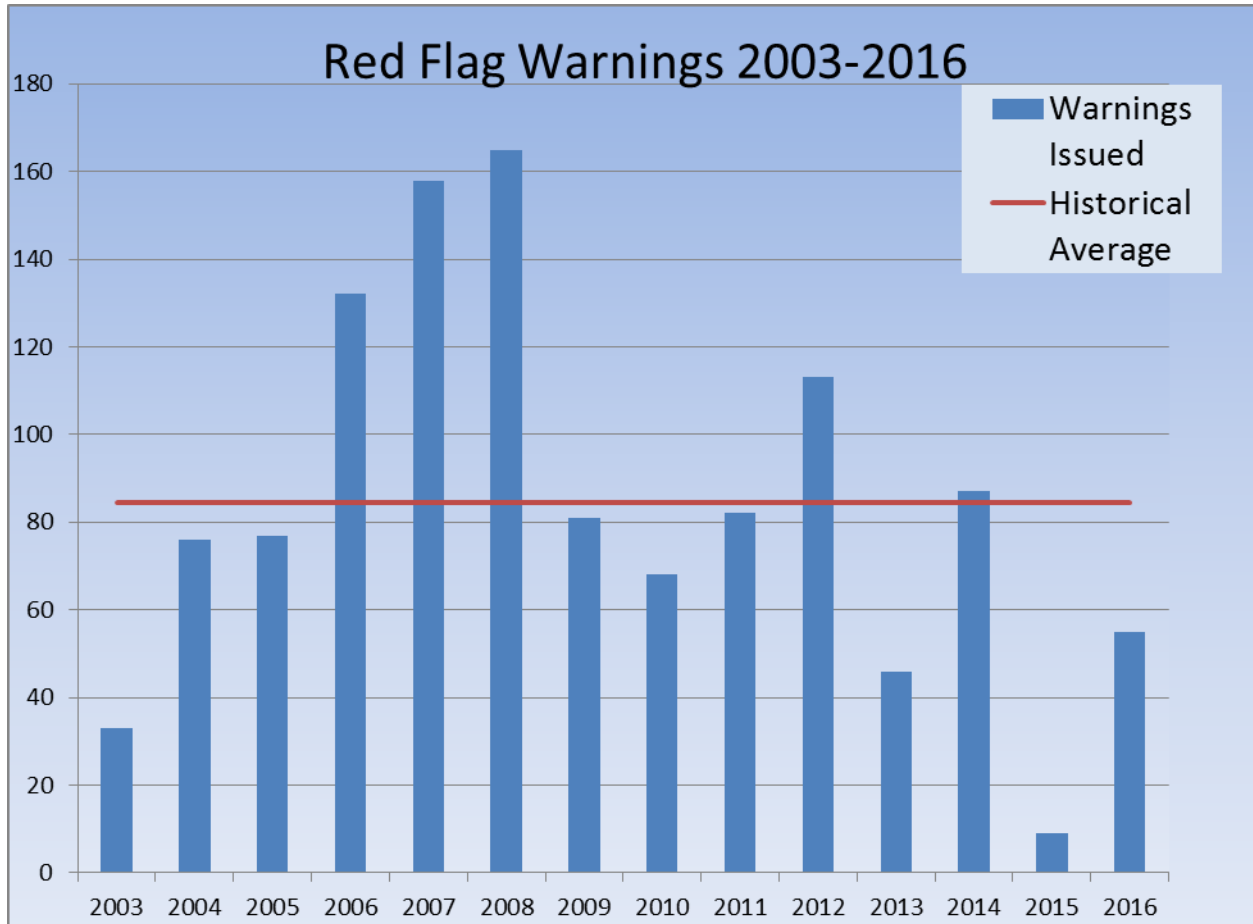
Inyo/Mono Counties, CA

August 2016

### COURSES TAUGHT OR ATTENDED

RT-130 Fireline Safety Refresher Training - Andy Gorelow, Incident Meteorologist attended.  
Incident Meteorologist Workshop – Andy Gorelow, Incident Meteorologist attended.

## Historical Red Flag Warning and Spot Forecasts Statistics



# Spot Forecasts 2003-2016

